
Appendix B.

American Indian and Alaska Native Farm Operators

Appendix B provides additional agricultural census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of “American Indian or Alaska Native” could be selected as either a single race or in combination of other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-race identifications are combined together in the category “more than one race reported.”

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the

publication count the number of individual reports from reservations plus the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the “individually reported” column. It includes operators on or off reservations. The “other” column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
STATE TOTAL				Hart	7	7	-
Kentucky	461	461	-	Henderson	4	4	-
COUNTIES				Henry	6	6	-
Adair	9	9	-	Hopkins	3	3	-
Allen	2	2	-	Jackson	8	8	-
Anderson	1	1	-	Jefferson	8	8	-
Ballard	4	4	-	Jessamine	13	13	-
Barrren	14	14	-	Kenton	5	5	-
Bath	5	5	-	Knott	2	2	-
Bell	4	4	-	Knox	2	2	-
Boone	2	2	-	Larue	3	3	-
Bourbon	6	6	-	Laurel	12	12	-
Boyd	5	5	-	Lewis	3	3	-
Boyle	4	4	-	Lincoln	9	9	-
Bracken	3	3	-	Livingston	2	2	-
Breathitt	1	1	-	Logan	2	2	-
Breckinridge	8	8	-	Lyon	2	2	-
Butler	3	3	-	McCracken	7	7	-
Caldwell	5	5	-	McLean	1	1	-
Calloway	3	3	-	Madison	10	10	-
Carlisle	1	1	-	Marion	5	5	-
Carroll	1	1	-	Marshall	5	5	-
Carter	3	3	-	Mason	2	2	-
Casey	3	3	-	Meade	30	30	-
Christian	4	4	-	Mercer	7	7	-
Clark	6	6	-	Metcalfe	1	1	-
Clinton	1	1	-	Monroe	2	2	-
Crittenden	5	5	-	Montgomery	1	1	-
Cumberland	2	2	-	Morgan	6	6	-
Edmonson	7	7	-	Muhlenberg	8	8	-
Elliott	3	3	-	Nelson	5	5	-
Estill	2	2	-	Nicholas	1	1	-
Fayette	6	6	-	Ohio	2	2	-
Fleming	2	2	-	Owen	5	5	-
Franklin	2	2	-	Pendleton	3	3	-
Fulton	3	3	-	Pulaski	9	9	-
Gallatin	2	2	-	Rockcastle	9	9	-
Garrard	6	6	-	Russell	2	2	-
Grant	4	4	-	Scott	4	4	-
Graves	6	6	-	Shelby	8	8	-
Grayson	11	11	-	Spencer	3	3	-
Green	2	2	-	Trigg	2	2	-
Greenup	4	4	-	Trimble	2	2	-
Hancock	2	2	-	Warren	16	16	-
Hardin	26	26	-	Washington	3	3	-
Harrison	1	1	-	Wayne	10	10	-
				Whitley	2	2	-
				Woodford	5	5	-

¹ Data were collected for a maximum of three operators per farm.

² Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total
FARMS AND LAND IN FARMS				FARM PRODUCTION EXPENSES - Con.			
Farms number	406	86,541	0.5	Selected farm production expenses - Con.			
Land in farms acres	51,192	13,843,706	0.4	Fertilizer, lime, and soil conditioners \$1,000	466	180,986	0.3
Estimated market value of land and buildings ² \$1,000	128,117	25,462,631	0.5	Gasoline, fuels, and oils \$1,000	437	111,695	0.4
Average per farm dollars	284,705	294,056	(X)	Hired farm labor \$1,000	187	291,881	0.1
Average per acre dollars	350	696	(X)	Interest expense \$1,000	735	212,332	0.3
Estimated market value of all machinery and equipment ² \$1,000	15,098	3,495,669	0.4	Chemicals \$1,000	69	77,715	0.1
Average per farm dollars	33,551	41,458	(X)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory farms	147	40,234	0.4
1 to 9 acres	21	5,342	0.4	number	2,597	1,125,183	0.2
10 to 49 acres	149	24,758	0.6	Milk cows inventory farms	26	2,939	0.9
50 to 179 acres	151	36,628	0.4	number	332	120,748	0.3
180 to 499 acres	73	14,950	0.5	Cattle and calves sold farms	144	40,429	0.4
500 to 999 acres	10	3,175	0.3	number	2,140	1,291,026	0.2
1,000 acres or more	2	1,688	0.1	Hogs and pigs inventory farms	18	1,254	1.4
Total cropland farms	371	80,927	0.5	number	229	385,811	0.1
acres	25,920	8,412,354	0.3	Hogs and pigs sold farms	7	1,220	0.6
Harvested cropland farms	266	65,815	0.4	number	27	986,704	(Z)
acres	10,309	4,978,994	0.2	Sheep and lambs inventory farms	5	1,230	0.4
Irrigated land farms	8	3,606	0.2	number	71	27,443	0.3
acres	36	36,751	0.1	Sheep and lambs sold farms	5	606	0.8
TENURE				number	15	25,219	0.1
Full owners farms	320	66,456	0.5	Horses and ponies inventory farms	142	20,054	0.7
acres	33,235	7,861,435	0.4	number	923	149,465	0.6
Part owners farms	77	15,937	0.5	Horses and ponies sold farms	37	5,183	0.7
acres	15,511	5,375,117	0.3	number	126	25,990	0.5
Tenants farms	9	4,148	0.2	Bison inventory farms	-	70	-
acres	2,446	607,154	0.4	number	-	3,215	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Bison sold farms	-	29	-
Market value of agricultural products sold (see text) \$1,000	9,245	3,080,080	0.3	number	-	858	-
Average per farm dollars	22,771	35,591	(X)	Layers 20 weeks old and older inventory farms	32	2,197	1.5
Crops, including nursery and greenhouse crops \$1,000	1,865	1,110,209	0.2	number	951	4,343,328	(Z)
Livestock, poultry, and their products \$1,000	7,380	1,969,871	0.4	Broilers and other meat-type chickens sold farms	6	669	0.9
FARMS BY ECONOMIC CLASS (SEE TEXT)				number	3,264,300	271,176,998	1.2
Less than \$1,000	133	18,452	0.7	SELECTED CROPS HARVESTED			
\$1,000 to \$2,499	92	14,466	0.6	Corn for grain farms	19	7,446	0.3
\$2,500 to \$4,999	65	11,778	0.6	acres	966	1,043,990	0.1
\$5,000 to \$9,999	36	13,561	0.3	bushels	87,659	108,721,040	0.1
\$10,000 to \$24,999	40	13,154	0.3	tons	5	2,307	0.2
\$25,000 to \$49,999	20	6,525	0.3	acres	178	82,820	0.2
\$50,000 to \$99,999	8	3,486	0.2	Wheat for grain, All farms	2,033	1,287,831	0.2
\$100,000 or more	12	5,119	0.2	acres	4	2,145	0.2
OTHER FARM CHARACTERISTICS				bushels	406	318,856	0.1
Farms reporting -				Winter wheat for grain farms	13,440	16,447,721	0.1
Computers for farm business	176	23,774	0.7	acres	406	318,856	0.1
Internet access	225	35,421	0.6	bushels	13,440	16,447,721	0.1
Farms by type of organization:				acres	-	-	-
Family or individual	355	79,297	0.4	bushels	-	-	-
Partnership	35	5,764	0.6	Spring wheat for grain farms	-	-	-
Corporation	10	1,119	0.9	acres	-	-	-
Other-cooperative, estate or trust, institutional, etc	6	361	1.7	bushels	-	-	-
FARM PRODUCTION EXPENSES				Barley for grain farms	-	87	-
Total farm production expenses \$1,000	8,295	2,604,069	0.3	acres	-	6,807	-
Selected farm production expenses:				bushels	-	436,696	-
Livestock and poultry purchased \$1,000	957	298,839	0.3	Oats for grain farms	2	131	1.5
Feed purchased \$1,000	3,360	443,883	0.8	acres	(D)	1,309	(D)
				bushels	(D)	70,109	(D)
				acres	-	17	-
				pounds	-	54	-
				Soybeans for beans farms	12	5,645	0.2
				acres	569	1,343,039	(Z)
				bushels	19,265	43,939,662	(Z)
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text) farms	209	50,765	0.4
				acres	8,149	2,362,356	0.3
				tons, dry	16,169	5,106,450	0.3

¹ Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.

² Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹	Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹
Operators	461	121,125	Years on present farm:		
Sex of operator:			2 years or less	45	6,121
Male	308	91,702	3 or 4 years	45	9,864
Female	153	29,423	5 to 9 years	84	23,412
Primary occupation:			10 years or more	287	81,728
Farming	235	62,059	Age group:		
Other	226	59,066	Under 25 years	23	2,426
Place of residence:			25 to 34 years	35	8,101
On farm operated	384	95,655	35 to 44 years	63	23,750
Not on farm operated	77	25,470	45 to 54 years	150	32,106
Days worked off farm:			55 to 64 years	129	28,278
None	181	51,105	65 to 74 years	48	17,478
Any	280	70,020	75 years and over	13	8,986
1 to 49 days	36	6,549	Average age of -		
50 to 99 days	14	3,774	All operators ¹	51.1	53.1
100 to 199 days	47	8,567	Principal operator	53.9	55.2
200 days or more	183	51,130	Second operator	48.3	48.8
			Third operator	25.3	41.3
			Living on an American Indian reservation	-	-

¹ Data were collected for a maximum of three operators per farm.